

SYSTEMS AND METHODS FOR PROVIDING A MEDIA LOCATED ON A
SPOOL AND/OR A CARTRIDGE WHERE THE MEDIA INCLUDES A
WIRELESS COMMUNICATION DEVICE ATTACHED THERETO

ABSTRACT OF THE DISCLOSURE

A media supply apparatus and associated methods are provided. The apparatus can include a spool on which a media is wound, and/or the media can be provided in a cartridge either wound about a spool or wound about itself. A wireless device such as a programmable radio frequency identification (RFID) device is
5 disposed on the media, for example, near one of the ends of the media. The wireless device can have a memory that is configured to store data and an antenna configured to receive a radio frequency signal for programming the memory. Thus, the wireless device can be used to store data associated with the supply apparatus such as the type of media, aspects of the manufacture of the media, and the like. In some cases, the
10 data can be programmed before or during use of the supply apparatus.

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